

ABSTRACT OF THE DISCLOSURE

SYNTHESIS OF ACYLUREAS AND COMPOSITION COMPRISING

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ACYLUREAS

The invention relates to a method for the synthesis of
a polyisocyanate composition comprising acylureas.
According to the invention, an initial composition
10 containing derivatives comprising at least two
isocyanate functions is subjected to the action of at
least two acids, whereby at least one of said acids is
a strong acid ($pK_a = 3$) and at least one is a medium
strength acid ($3 = pK_a = 6$), at a temperature that is
15 equal to or greater than $50\text{ }^{\circ}\text{C}$; the invention is
suitable for coatings.